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(Rev. 2-3	v. 2-32) U.S. Department of Commerce Patent and Trademark Office				IMPJ-00 054)	ocket No. 027A (033327-	Serial No 10/813,90	)7	
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TP	A	5,124,568	03/24/1998	Pascucci		<del> </del>			
	В	5,731,716	12/18/2001	Hirano				<del></del>	
	C	6,331,949 B1		Tran et al.	-			<del>                                     </del>	
	D	6,590,825 B2	07/08/2003	<u> </u>				-	
	E	6,654,272 B2	11/25/2003	Santin et al.					
	F	6,693,819 B2	02/17/2004	Smith et al.				<del> </del>	
	G	2002/0122331 A1	09/05/2002	Santin et al.				<u> </u>	
$\overline{V}$	Н	2005/0149.896 A1	07/07/2005	Madurawe					····
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Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known						
Application Number	10/813,907					
Filing Date	03/30/2004					
First Named Inventor	Christopher J. Diorio					
Art Unit	2827					
Examiner Name	Phan, Trong Q.					
Attorney Docket Number	IMPJ-0027A (033327-054)					

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (# known)			riguida Appeai
TP		<sup>US-</sup> 5,729,155	03/17/1998	Kobatake	
7P		<sup>US-</sup> 6,529,407 B2	03/04/2003	Shukuri	
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		FOREI	GN PATENT DOCU	MENTS	•	
Examiner Cite Initials* No.1	Cite No.	Foreign Patent Document	Publication Date ·	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	т6
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Translation is attached.

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	#4			Art Unit	2827			
(Use as many sheets as necessary)		Examiner Name	Phan, Trong Q.					
Sheet	2	of	2	Attorney Docket Number	IMPJ-0027A (033327-054)			

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
TP .		Notification of Transmittal of International Preliminary Examination Report on Patentability, International Application No. PCT/US05/10432, date mailed June 19, 2006	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Init.	_	Document No.	Date	Name	_	Class	Subclass	Filing	Date
TP	A	4,571,704	2/18/1986	Bohac, Jr.					
1/	В	5,323,066	6/21/1994	Feddeler et al.				<del>                                     </del>	
	С	5,892,712	4/6/1999	Hirose et al.					_
	D	6,111,785	8/29/2000	Hirano		-			
1	E	6,741,500	5/25/2004	DeShazo et al.					
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			1	U.S. Patent Docume	nts					
Init.		Document No.	Date	Name		Class	Subclass	Filing	Date	
TP	Α	4,935,702	6/19/1990	Mead et al.						
1	В	5,068,622	11/26/1991	Mead et al.	_	<u> </u>				
	С	5,438,542	8/1/1995	Atsumi et al.			<u> </u>	1		
1	D	6,573,765	6/3/2003	Bales et al.		<del>                                     </del>				
<del></del>	Е	6,633,188	10/14/2003	Jia et al.						
	F	6,946,892	9/20/2005	Mitarashi						
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)	Н	Dickson, "On-Ch	ip High-Voltage	Generation in MNO	S Integrate	ed Circuits U	sing an Improve	d Voltag p. 374-37	e 78.	
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			τ	J.S. Patent Documen	ts				
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TP	A	5,086,331	2/4/1992	Hartgring et al.					
ï	В	5,659,498	8/19/1997	Pascucci et al.					
	С	5,677,917	10/14/1997	Wheelus et al.	<del></del>				
	D	5,835,402	11/10/1998	Rao et al.		- ··· -			
	E	5,912,937	6/15/1999	Goetting et al.					
	F	5,912,841	6/15/1999	Kim					
	G	6,724,657	4/20/2004	Shukuri					
	Н	6,822,894	11/23/2004	Costello et al.	<del></del>				
	I	2003/0123276	7/3/2003	Yokozeki					
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